

In the specification at page 10, line 10, please delete "VENTTM" and insert therefor -- VENT® *Tli* --; and line 11, after "DEEPVENTTM" please insert -- *Pyrococcus* species GB-D --.

In the specification at page 26, line 3, please delete "VENTTM" and insert therefor -- VENT® --; and line 4, after "DEEPVENTTM" please insert -- *Pyrococcus* species GB-D --.

In the specification at page 28, line 30, please delete "VENTTM" and insert therefor -- VENT® *Tli* --.

In the specification at page 29, line 1, after "DEEPVENTTM" please insert -- *Pyrococcus* species GB-D --; line 15, after "DEEPVENTTM" please insert -- *Pyrococcus* species GB-D DNA polymerase --; and line 16, please delete "*Tli*/VENTTM" and insert therefor -- *Tli*/VENT® --.

In the Claims:

✓ Please cancel claims 1-36 and 44, without prejudice to or disclaimer of the subject matter contained therein.

Remarks

No new matter has been added by the foregoing amendments. The specification has been amended to update the priority information for the present divisional application, and to recite the generic terminology for the trademarks VENT® and DEEPVENTTM where appropriate in accordance with MPEP § 608.01(v). The generic terminology for VENT® DNA polymerase (*i.e.*, *Tli* DNA polymerase) is disclosed in the present specification, for example at page 26, line 3